ABSTRACT

In order to provide an Internet connection terminal apparatus which is capable of correctly determining the Internet connection status without the influences of a DNS cache or the like, an Internet printer (100) includes: a communication unit (102) which provides a communication interface with a network; a TCP/IP protocol stack (103) which provides a protocol processing function in TCP/IP communication; an Internet print application (104) which performs communication processing, print data analysis processing and the like required for a URI print function; a status inquiry processing unit (105) which performs processing for responding to an inquiry about the Internet connection status from another apparatus; an Internet connection checking unit (106) which performs processing for determining whether or not it itself is connected to the Internet; a connection status cache (107) which stores the result of the determination made by the Internet connection checking unit (106); and a DNS client (108) which requests a DNS server to do a name resolution.